

CS-01-SEP 1 6 2004

September 10, 2004

To: Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Attn: Art Unit 2811 - Cuong Quang Nguyen

From: George O. Saile, Reg. No. 19,572

28 Davis Avenue

Poughkeepsie, N. Y., 12603

Subject:

| Serial No.: 10/697,746 10/30/03 |

Tze Ho Chan et al.

METHOD TO SELECTIVELY FORM POLY SiGE P TYPE ELECTRODE AND POLYSILICON N TYPE ELECTRODE THROUGH PLANARIZATION

\_ Art Group: 2811 Cuong Quang Nguyen |

## RESPONSE TO RESTRICTION REQUIREMENT

This is in response to the Restriction or Election

Requirement in the Office Action dated 08/20/04. In that

Office Action, restriction was required to one of two stated

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 14, 2004.

Stephen B. Ackerman, Reg.# 37761

Signature/Date

CS-01-193

Inventions under 35 U.S.C. 121. The Inventions stated are Group I - Claims 16-19 to a semiconductor device, classified in Class 257, subclass 369 and Group II - Claims 1-15 to a process, classified in Class 438, subclass 100+.

Applicant provisionally elects to be examined the Invention described by the Examiner as Group II - Claims 1-15 drawn to a process classified in Class 438, subclass 100+.

This election is made with traverse of the requirement under 37 C.F.R.1.143 for the reasons given in the following paragraphs.

The Examiner is respectfully requested to reconsider the Requirement for Restriction given in the Office Action. The Examiner gives the reason for the distinctness of the two inventions as (1) that the process as claimed can be used to make other and materially different products or (2) that the product as claimed can be made by another and materially different process (MPEP 806.05(f)). However, upon reading the product Claims against the process Claims one can readily see that the product Claims are directed to "a CMOS integrated circuit device" and the process Claims are directed to "a method of forming dual gates in the fabrication of an integrated circuit device", it is necessary to obtain claims in both the product and method claim language. The method Claims necessarily use the product and vice versa. The field of

search must necessarily cover both the method class/subclass 438/100+ and products class 257/369 in addition to other related Classes and subclasses to provide a complete and adequate search. The fields of search for the Group I and Group II inventions are clearly and necessarily co-extensive. The Examiner's suggestion that "In the instant case unpatentability of the group I invention would not necessarily imply unpatentability of the group II invention, since the device of the group I invention could be made by processes materially different from those of group II invention, for example in claim 1, forming the first gate dielectric by depositing instead of growing", is very speculative and really has nothing to do with the Claims as presented in this Patent Application. Further, it is respectfully suggested that these reasons are insufficient to place the additional cost of a second Patent Application upon the Applicants. Therefore, it is respectfully requested that the Examiner withdraw this restriction requirement for these reasons.

Withdrawal of the Restriction Requirement and the Allowance of the present Patent Application is requested.

Sincerely,

Stephen B. Ackerman, Reg. #37761